

Table 4.4-4  
Site Characteristics: CRPAQS Meteorological Sites

Site Code	Site Name	County	Elev. (m)	Site Type	Site Purpose	Surroundings	Operator of Meteorological Measurements	Surface and/or Upper Air	Air Quality Measurements at Site
ACP	Angels Camp	Tuolumne	373	Satellite	Intrabasin Gradient	Rural; Sierra Nevada foothills recreation area	NOAA	Surface & Upper Air	X
ALT1	Altamont Pass	Alameda	350	Satellite	Interbasin Transport	Rural; in mountain pass between Bay Area & SJV	NOAA	Surface	X
ANG1	Angiola	Kings	60	Anchor	Intrabasin Gradient; Vertical Gradient; Visibility	Rural; cotton farming region	NOAA	Surface & Upper Air	X
BAC	Bakersfield California Avenue	Kern	119	Anchor	Community Exposure; Visibility	Urban; mixed commercial & residential	ARB	Surface	X
BGS	Bakersfield Golden State	Kern	126	Satellite	Community Exposure	Urban; mixed commercial & industrial	SJVAPCD	Surface	X
BODB	Bodega Bay	Sonoma	17	Satellite	Background	Rural; coastline	Bodega Marine Lab (surface); STI (upper air)	Surface; Upper Air in summer	X
BT1	Bethel Island	Contra Costa	2	Satellite; Winter Anchor	Interbasin Transport	Rural; Sacramento Delta region	BAAQMD	Surface	X
CHLV	China Lake	Kern	684	Satellite	Visibility	Rural; desert	U.S. Navy	Surface	X
CHOW	Chowchilla	Madera	76	Met.	Meteorology	Urban; airport surrounded by light industry	NOAA	Surface & Upper Air	
CLO	Clovis	Fresno	108	Satellite	Source	Urban; mixed	SJVAPCD	Surface	X

					commercial & industrial		
COP	Corcoran	Kings	63	Satellite; Fall Anchor	Community Exposure	Urban; residential	SJVAPCD
EDI	Edison	Kern	118	Satellite	Intrabasin Gradient	Urban; industrial (located within waste treatment facility)	NOAA
EDW	Edwards	Kern	724	Satellite; Summer Anchor	Intrabasin Gradient; Visibility	Rural; desert, near AFB residential area	U.S. Air Force
FSF	Fresno First Street	Fresno	97	Anchor	Community Exposure; Visibility	Urban; commercial	ARB
KCW	Kettleman City	Kings	69	Satellite	Intrabasin Gradient	Rural; agricultural	NOAA
KRV	Trimmer	Fresno	509	Satellite	Interbasin Transport	Rural; adjacent to USFS heliport and residences	NOAA
KRVM	Kings River	Fresno	290	Met.	Meteorology	Rural; adjacent to Kings River and Pine Flat Reservoir	NOAA
LHL	Lost Hills	Kern	87	Met.	Intra & Interbasin Transport	Rural; on outskirts of small town	NOAA
LVR1	Livermore	Alameda	138	Satellite	Interbasin Transport	Urban; mixed commercial & residential	BAAQMD
							Surface

W14	Modesto	Stanislaus	28	Satellite	Community Exposure	Urban; commercial	ARB	Surface	X
MOP	Mojave	Kern	832	Satellite	Community Exposure	Rural; desert, edge of airport	ARB	Surface & Upper Air	X
OLD	Oildale	Kern	180	Satellite	Community Exposure	Urban; residential	ARB	Surface	X
OLW	Olancha	Inyo	1124	Satellite	Background; Visibility	Rural; desert	GBUAPCD	Surface	X
PAC1	Pacheco Pass	Santa Clara	452	Satellite	Interbasin Transport	Rural; wildlife area in mountain pass	NOAA	Surface	
PLEG	Pleasant Grove	Sutter	10	Satellite	Intrabasin Gradient	Rural; agricultural with light industry nearby	ARB	Surface	X
RICX	Richmond	Contra Costa	111	Met.	Onshore Offshore Transport	Urban; on hilltop between SF Bay and oil refinery	NOAA	Surface & Upper Air	
S13	Sacramento T Street	Sacramento	6	Satellite	Community Exposure	Urban; mixed commercial & residential	ARB	Surface	X
SDP	Sacramento Del Paso	Sacramento	26	Satellite; Winter Anchor	Community Exposure	Urban; residential	SMAQMD	Surface	X
SNFH	Sierra Nevada Foothills	Fresno	589	Satellite; Winter Anchor	Vertical Gradient; Intrabasin Gradient; Visibility	Rural; scattered residences & light industry in mountain area	STI	Surface (winter only)	
SOH	Stockton	San Joaquin	8	Satellite	Community Exposure	Urban; mixed commercial & residential	ARB	Surface	X
SVS	Stevinson	Merced	29	Met.	Meteorology	Rural; between golf course and	NOAA	Surface & Upper Air	

					agricultural area		
TEJ	Tejon Pass	Kern	946	Satellite	Interbasin Transport	Rural; scattered residences in mountain pass	NOAA
VCS	Visalia	Tulare	102	Satellite	Community Exposure	Urban; mixed commercial & residential	ARB
YOSE	Yosemite	Mariposa	1685	Satellite	Background; Visibility	Rural; mountaintop in National Park	ARB